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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: David F. Gavin et al. DN: 101792-300  
Serial No.: 09/120,664 Art Unit: 1639  
Filed: July 22, 1998 Conf. No. 2454  
Assignee: Arch Chemicals, Inc.  
Title: Composite Biocide Particles

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, please find enclosed an Information Disclosure Statement, Form PTO-1449, and one copy of each cited reference. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

**CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))**

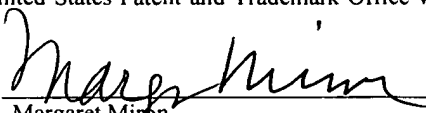
I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being:

☒ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office via facsimile at (571) 273-8300.

Date: 9/10/2009

Signed:

  
Margaret Miron

- ☐ 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
- ☐ 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
- ☐ a. Each item of information contained on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37 C.F.R. §1.17(p).
- ☐ b. No item of information cited on Form PTO-1449 filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee is required under 37 C.F.R. §1.17(p).
- ☐ Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information Disclosure Statement are enclosed.
- ☐ A check in the amount of \$180.00 is attached hereto in payment of the fee under 37 C.F.R. §1.17(p).
- ☒ 3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered.

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Respectfully submitted,  
David F. Gavin et al.

Date: 9/10/09



Wanli Wu  
Reg. No. 59,045

**CONTACT INFORMATION:**

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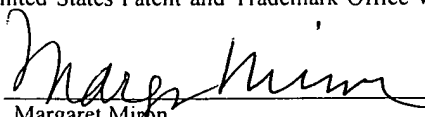
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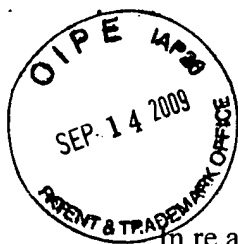


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Filed:                      July 22, 1998                      Examiner:    Gross, Christopher M.  
Assignee:              Arch Chemicals, Inc.                      Conf. No.    2454  
Title:                      Composite Biocide Particles

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to make of record the item on attached PTO Form 1449 which Applicant is aware of. Copies of the patents and printed publication (if not previously submitted), are provided in accordance with 37 CFR §1.98.

1. U.S. Patent No. 4,323,683, issued April 6, 1982, to Bolich, Jr. et al.
2. PCT Publication No. WO 98/47372, published October 29, 1998, to Olin Corporation [US/US].
3. PCT Publication No. WO 98/41505, published September 24, 1998, to Olin Corporation [US/US].

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